

## CLAIMS

What is claimed is:

1. A mounting system for mounting a structure to a support, comprising:  
a plurality of rotatably positionable bracket assemblies, each of said bracket assemblies including a pair of "L" brackets, each of the "L" brackets having a first leg and a perpendicular second leg;  
rigid fasteners for removably joining together the first legs of said "L" brackets, wherein the first legs of said "L" brackets are separated by space; and  
rotatable fasteners for rotatably fastening the second leg of one of said "L" brackets to said structure and for rotatably fastening the second leg of the other "L" bracket to said support.
2. The mounting system of claim 1 wherein said rotatable fasteners comprise an assembly screw and an insert.
3. The mounting system of claim 2 wherein said insert is a threaded insert and said assembly screw screws into said threaded insert.
4. The mounting system of claim 1 wherein said rigid fasteners comprise machine screws.
5. The mounting system of claim 1 wherein said bracket assemblies have a common axis of rotation.
6. The mounting system of claim 1 wherein said second legs of each pair of said "L" brackets rotatably fastened to said structure further comprises at least one ear for manual positioning of said equipment mounting system.
7. The mounting system of claim 1 wherein said rigid fasteners are adapted for connecting a first bracket assembly to a second bracket assembly in at least two positions along a rotational axis.